



2836

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q67962

Shinako KANEKO, et al.

Appln. No.: 10/044,985

Group Art Unit: Unknown

Confirmation No.: Unknown

Examiner: Unknown

Filed: January 15, 2002

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For: SECONDARY BATTERY AND CAPACITOR USING INDOLE POLYMERIC COMPOUND

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

1. United States Patent No. 4,502,934, issued March 5, 1985.
2. United States Patent No. 4,543,306, issued September 24, 1985.
3. European Patent Publication No. 1 107 343, published June 13, 2001.
4. European Patent Publication No. 1 091 434, published April 11, 2001.
5. International Patent Publication No. 95/24741, published September 14, 1995.
6. United States Patent No. 5,626,729, issued May 6, 1997.

INFORMATION DISCLOSURE STATEMENT
U.S. Appln. No.: 10/044,985

7. ~~H. Talbi, D. Billaud, "Oxidative electropolymerization of 5-nitroindole",~~

SYNTHETIC METALS, Vol. 97 no. 3, September 30, 1998, pages 239-244.

XP001157504

8. G. Kokkinidis, A. Kelaidopoulou, "Electromechanical behavior of nitroindoles:

oxidative electropolymerization and reduction of the nitro group of polymerized and non-polymerized 4-nitro and 5-nitroindole" JOURNAL DO

ELECTROANALYTICAL CHEMISTRY, Vol. 414, no. 2, October 20, 1996, pages 197-208. XP001157503

9. Database WPI, Section Ch, Week 198847, Derwent Publications Ltd. London, GB
Class A26, An 1988-335756, XP002255687.

One copy of each of the listed documents is submitted herewith, along with a copy of the European Search Report issued in the corresponding European Patent Application which cites the listed documents.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not

INFORMATION DISCLOSURE STATEMENT

U.S. Appln. No.: 10/044,985

waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,



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WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: January 7, 2004



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STATEMENT UNDER 37 C.F.R. § 1.97(e)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The undersigned hereby states, upon information and belief:

That each item of information contained in the Information Disclosure Statement filed concurrently herewith was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of said Information Disclosure Statement.

Respectfully submitted,

Howard L. Bernstein
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Complete if Known

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

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of

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Application Number	10/044,985
Confirmation Number	Unknown
Filing Date	January 15, 2002
First Named Inventor	Shinako KANEKO
Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	Q67962

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US 4,502,934	A	03-05-1985	Gazard et al.
		US 4,543,306	A	09-24-1985	Dubois et al.
		US 5,626,729	A	05-06-1997	Lian et al.
		US			
		US			
		US			
		US			
		US			
		US			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
		EP	1 107 343	A	06-13-2001		
		EP	1 091 434	A	04-11-2001		
		WO	95/24741	A	09-14-1995		

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
		H. Talbi, D. Billaud, "Oxidative electropolymerization of 5-nitroindole", SYNTHETIC METALS, Vol. 97 no. 3, September 30, 1998, pages 239-244. XP001157504	
		G. Kokkinidis, A. Kelaidopoulou, "Electromechanical behavior of nitroindoles: oxidative electropolymerization and reduction of the nitro group of polymerized and non-polymerized 4-nitro and 5-nitroindole" JOURNAL OF ELECTROANALYTICAL CHEMISTRY, Vol. 414, no. 2, October 20, 1996, pages 197-208. XP001157503	
		Database WPI, Section Ch, Week 198847, Derwent Publications Ltd. London, GB Class A26, An 1988-335756, XP002255687.	

Examiner Signature

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to indicate here if English language Translation is attached.